PATENT

## IN THE UNITED STATES PATENT OFFICE

Andy T. Nguyen

Assignee

Xilinx, Inc.

Title:

"Binary Hysteresis Comparator Circuits and Methods"

Serial No.:

10/772,820

File Date:

02-05-04

Examiner:

My Trang Ton

Art Unit:

2816

Docket No.:

X-1493 US

Conf. No.:

5970

Mail Stop AMENDMENT COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. 1.56, Applicants bring to the attention of the Examiner the two (2) references listed in the attached Substitute for Form 1449A/PTO.

This Supplemental Information Disclosure Statement is being filed under 37 CFR 1.97(b) after the receipt of a first office action but prior to the receipt of a final action.

Citation of the above documents shall not be construed as an admission that the documents are necessarily prior art with respect to the instant invention. Citation of the above documents shall not be construed as a representation that a search has been made other than as described above. Also, the citation of the above documents shall not be construed as an admission that the information cited herein is, or is considered to be, material to patentability as defined in §1.56(b).

The Commissioner is hereby authorized to charge the fee of \$180.00 due under 1.17(p) and any additional fees, or credit any overpayment which may be required to Deposit Account No. 24-0040.

Respectfully submitted.

12/19/2005 MAHMED1 00000010 240040

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Lois D. Cartier

Agent for Applicants

Reg. No. 40,941

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on December 13, 2005

Pat Tompkins

Name

Signature

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PTO/SB/17 (10-02)
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## FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$) 180.00

Signature

Complete if Known					
Application / Conf. No.	on / Conf. No. 10/772,820 / 5970				
Filing Date	February 5, 2004				
First Named Inventor	Andy T. Nguyen				
Examiner Name	My Trang Ton				
Art Unit	2816				
Attorney Docket No.	X-1493 US				

Date

12-13-2005

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees any additional fees required, and credit any over payments to:		ITIONAL FI				
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1. BASIC FILING FEE	1252	450	Extension for reply			] ,
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1002 330 Design filing fee	1402	500	Filing a brief in supp	port of an appe	eal	1
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SUBTOTAL (1) (\$)		1,370	Petition to revive - u	unintentional		]:
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Large Entity Fee Fee Fee Description Code (5)	1809	790	Filing a submission (37 CFR 1.129(a))	after final reje	ection	1
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SUBMITTED BY				Comple	te (if applicable)	2
Name (Print/Type) Lois D. Cartier	Registration No. (Attorney/Agent) 40,941 Telephone 720-652-3733				1	

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Substitute for form 1449A/PTO			Application / Conf. No.	10/772,820 /	5970	
<b>INFORMA</b>	TION DISC	LOSURE	Filing Date	February 05, 2004	***	
STATEME			First Named Inventor	Andy T. Nguyen		
OIAILML	HI DI AI	LIÇAN	Art Unit	2816		
(use as mar	ny sheets as nec	essary)	Examiner Name	My Trang Ton		
Sheet 1	of	1	Attorney Docket Number	X-1493 US		

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			U.S. PATENT	DOCUMENTS	•	
Examiner	Cite No.'	Document Number  Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
Initials *	140.	US- 6,366,136 B1	04-02-02	Page	Figures Appear	
		US- 6,894,542 B2	05-17-05	Prexl et al.	***	
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	FOREIGN PATENT DOCUMENTS							
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	No.	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document		T °		
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Examiner Signature Date Considered		

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language Translation is attached.